

#2  
11/08/01

JC872 U.S. PTO  
09/904686  
07/13/01

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of : **Hiroyo MASUDA, et al.**

Filed : **Concurrently herewith**

For : **TERMINAL DEVICE AND ACCOUNTING...**

Serial No. : **Concurrently herewith**

Assistant Commissioner of Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

S I R:

In order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the documents listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As these documents are written in a language other than English, English language abstracts are annexed thereto explaining its relevancy in accordance with 37 CFR \$1.98 (a)(3).

As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

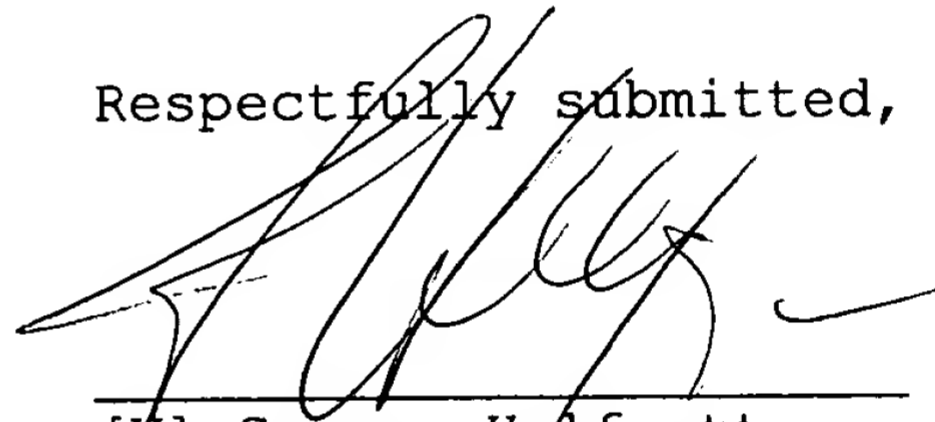
The present Disclosure Statement is being submitted in compliance with 37 CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No

representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a) and 1.106 (b), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper, not fully covered by an enclosed check, may be charged on Deposit Account 08-1634.

Respectfully submitted,



☒ Samson Helfgott  
Reg. No. 23,072  
☐ Aaron B. Karas  
Reg. No. 18,923

HELFGOTT & KARAS, P.C.  
EMPIRE STATE BUILDING  
60TH FLOOR  
NEW YORK, NEW YORK 10118  
(212) 643-5000  
DOCKET NO.: FUJY 18.847  
DATE: July 13, 2001

Filed Via Express Mail  
Rec. No.: EL639693587US  
On: July 13, 2001  
By: Brendy Lynn Belony  
Any fee due as a result of this paper,  
not covered by an enclosed check may  
be charged on Deposit Acct. No. 08-  
1634.

Please type a plus sign (+) → +

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

1449/PTO

U.S. Department of Commerce  
Patent and Trademark Office

Application No. :

Filing Date :

First Named Inventor: H. MASUDAI

Group Art Unit :

Examiner Name :

Attorney Docket No. FUJY 18.847

## INFORMATION DISCLOSURE

### STATEMENT BY APPLICANT

Sheet 1 of 1

PTO  
09/904686  
JC872 U.S.



## U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. <sup>1</sup> | U.S. Patent Document | Kind Code if known <sup>2</sup> | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear |
|-------------------|-----------------------|----------------------|---------------------------------|---|--|---|
|                   |                       |                      |                                 |   |  |   |
|                   |                       |                      |                                 |   |  |   |
|                   |                       |                      |                                 |   |  |   |
|                   |                       |                      |                                 |   |  |   |
|                   |                       |                      |                                 |   |  |   |
|                   |                       |                      |                                 |   |  |   |
|                   |                       |                      |                                 |   |  |   |

## FOREIGN DOCUMENTS

| Examiner Initials | Cite No. <sup>1</sup> | Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | Country | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear |
|-------------------|-----------------------|---|---------|---|--|---|
|                   |                       | 11177725  | JP      | Hitachi Info Systems Ltd.                       | 07/02/99   |   |
|                   |                       | 2000032174  | JP      | Oki Electric Ind Co Ltd.                        | 01/28/00   |   |
|                   |                       | 2000151702  | JP      | Matsushita Elec. Ind. Co. Ltd.                  | 05/30/00   |   |
|                   |                       | 2000078129  | JP      | Ntt Mobil Comm. Network Inc.                    | 03/14/00   |   |
|                   |                       |   |         |   |  |   |
|                   |                       |   |         |   |  |   |
|                   |                       |   |         |   |  |   |
|                   |                       |   |         |   |  |   |

Examiner Signature

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1<sup>6</sup> if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.